

Claims

1. A projection screen comprising a projection layer formed of a flexible sheet of fabric, and means for supporting the projection layer in tension during
5 use, wherein at least part of the tensioned projection layer has a front projection surface adapted to have an image projected thereon and a corresponding rear surface that is overlaid with a backing layer that absorbs light transmitted through the projection surface of the projection layer.
- 10 2. A projection screen as claimed in Claim 1, wherein the tensioned projection layer is free of creases.
3. A projection screen as claimed in Claim 2, wherein the projection layer is formed of an elastic fabric, and is stretched slightly when tensioned.
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4. A projection screen as claimed in Claim 2, wherein the projection layer is formed of a knitted fabric.
5. A projection screen as claimed in any preceding claim, wherein the
20 backing layer overlies the entire rear surface of the projection layer.
6. A projection screen as claimed in any preceding claim, wherein the backing layer is of black colouration.
- 25 7. A projection screen as claimed in any preceding claim, wherein the backing layer is formed of a sheet of fabric.
8. A projection screen as claimed in any preceding claim, wherein the facing surfaces of the projection layer and the backing layer are not bonded
30 together but are held in close abutment.

9. A projection screen as claimed in any preceding claim, wherein the projection layer and the backing layer are both supported in tension by a flexible hoop.
- 5 10. A projection screen as claimed in Claim 9, wherein the projection layer and backing layer are provided with a peripheral tube within which the flexible hoop is accommodated, the hoop serving to tension and slightly stretch the fabric of the projection layer and the backing layer.
- 10 11. A projection screen as claimed in any preceding claim, wherein the projection screen includes means by which the panel can be suspended during use.
12. A projection screen as claimed in any preceding claim, wherein the
- 15 12. A projection screen as claimed in any preceding claim, wherein the projection screen is self-supporting in an upright position.